Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 12 Sep 2024 until 23:59 on Friday 13 Sep 2024

Forecast Issued on Wednesday 11 Sep 2024 at 15:52

Confidence: Generally high confidence, reducing later Friday and into Saturday for detail of fronts arriving from the west.

Headline for Thursday 12 Sep 2024: Mainly dry, a few light afternoon showers.

Mountain weather hazards on Thursday 12 Sep 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability							
20%	20%	20%	20%	20%	40%	30%	10%

Forecast for Thursday 12 Sep 2024

Weather: Largely dry and sunny Thursday morning with scattered, mainly light, showers during the afternoon. Dry again into the evening.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Visibility mainly good with temporary reductions in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1552 on Wed 11 Sep 2024

Forecast for Thursday 12 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/31 NW	26/31 NW	27/33 NW	21/28 N	19/25 N	18/23 N	17/22 N	15/18 N	10/13 N
600	18/25 NW	18/26 NW	19/28 NW	18/25 NW	17/24 NW	15/22 N	14/21 N	11/17 N	8/12 N
300	8/23 NW	8/22 NW	8/24 NW	10/23 NW	10/22 NW	10/22 NW	7/17 N	5/14 N	4/11 N
Valley	8/23 NW	8/22 NW	9/25 NW	11/24 NW	10/21 NW	9/20 NW	8/18 N	8/17 N	7/14 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-5	1/-6	1/-6	1/-5	3/-2	4/-1	3/-2	2/-2	1/-3
600	4/-1	3/-2	3/-3	4/-1	6/2	7/3	6/2	4/0	3/0
300	6/4	6/3	5/2	7/4	10/7	10/7	8/6	6/4	4/3
Valley	9/7	8/6	8/5	10/7	12/10	12/10	11/9	9/7	8/6
Freezing Level*	1100m	1000m	900m	900m	1000m	1100m	1100m	1100m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Feeling very cold at height, be prepared with appropriate layers.

Forecast for Friday 13 Sep 2024
Weather: Mainly dry and sunny through Friday. Rain arriving from the west later in the evening. Light winds at first, increasing moderate southerly by the end of the day. Freezing level lifting.

Maximum wind: Southwest 10-15mph gust 25mph increasing south 25-30mph gust 40mph later

Chance of cloud-free hill tops above 800m: 90% decreasing 40% from the evening

Low cloud and visibility: Visibility mainly good becoming poor in rain later in the evening

Temperature: **Valleys:** Plus 8 rising plus 14 Celsius
At 800m: Plus 4 Celsius
Freezing level: 1200m

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